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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/06368

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/64

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 687 174 A (EDEM BRIAN C ET AL) 11 November 1997 (1997-11-11) abstract column 2, line 19 -column 3, line 22 column 4, line 46 -column 6, line 23 column 8, line 45 -column 9, line 16 column 9, line 52 -column 10, line 7 column 10, line 48 -column 11, line 32; figures 2,6,8B,8E,9; table I --- -/--	1,3



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

29 September 2003

Date of mailing of the international search report

07/10/2003

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INTERNATIONAL SEARCH REPORT

Inte 31 Application No
PCT/EP 03/06368

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>BRAND R: "ISO-ETHERNET: BRIDGING THE GAP FROM WAN TO LAN" DATA COMMUNICATIONS, MCGRAW HILL. NEW YORK, US, vol. 24, no. 9, 1 July 1995 (1995-07-01), pages 103-104,106,108, XP000523347 ISSN: 0363-6399 page 103, right-hand column, last paragraph -page 104, middle column, last paragraph page 106, right-hand column, last paragraph -page 108, middle column, last paragraph</p> <p>---</p>	1,3
A	<p>TEENER M: "A bus on a diet-the serial bus alternative-an introduction to the P1394 High Performance Serial Bus" INTELLECTUAL LEVERAGE. SAN FRANCISCO, FEB. 24 - 28, 1992, PROCEEDINGS OF THE COMPUTER SOCIETY INTERNATIONAL CONFERENCE (COMPCON)SPRING, LOS ALAMITOS, IEEE COMP. SOC. PRESS, US, vol. CONF. 37, 24 February 1992 (1992-02-24), pages 316-321, XP010027158 ISBN: 0-8186-2655-0 the whole document</p> <p>-----</p>	1-5

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Information on patent family members

Int'l Application No

PCT/EP 03/06368

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5687174	A	11-11-1997	EP 0596648 A1 11-05-1994
			JP 7007517 A 10-01-1995
			US 5617418 A 01-04-1997
			US 5586117 A 17-12-1996
